DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled "APPARATUS FOR OPTICAL INSPECTION OF WAFERS DURING POLISHING"

vhich	(check)	[x]	is attached hereto.
		[]	and is amended by the Preliminary Amendment attached hereto.
		[]	was filed onas
			Application Serial No.
_		[]	and was amended on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign	Application(s)		Priority	Claimed
113829 (Number)	Israel (Country)		<u>Yes</u>	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as any subject matter of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status-patented,	pending,	abandoned)
(Application Serial No.)	(Filing Date)	(Status-patented,	pending,	abandoned)

Rev. 950130

Atty. Docket No. M-3417 US

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Alan H. MacPherson (24,423); Thomas S. MacDonald (17,774); Richard Franklin (19,128); Kenneth E. Leeds (30,566); Paul J. Winters (25,246); Brian D. Ogonowsky (31,988); David W. Heid (25,875); Guy W. Shoup (26,805); Forrest E. Gunnison (32,899); Norman R. Klivans (33,003); David H. Carroll (29,903); Edward C. Kwok (33,938); Patrick T. Bever (33,834); David E. Steuber (25,557); Michael Shenker (34,250); Laura Terlizzi (31,307); T. Lester Wallace (34,748); Ronald J. Meetin (29,089); Andrew C. Graham (36,531); Ken John Koestner (33,004); Mark P. Kahler (29,178); Stephen A. Terrile (32,946); Omkar K. Suryadevara (36,320); David T. Millers (37,396); E. Eric Hoffman (38,186); and Lawrence E. Lycke (38,540).

Address all correspondence and telephone calls to:

Forrest E. Gunnison, Esq.
Attorney for Applicant(s)
SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL
25 Metro Drive, Suite 700
San Jose, California 95110-1349

Telephone: 408-453-9200 Facsimile: 408-453-7979

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor <u>Eran Dvir</u>		
Inventor's signature	Date	
Residence <u>Givatayim</u> , <u>Israel</u>	Citizenship	Israeli
Post Office Address 15 Hapalmach Street		
Givatayim, 53406, Israel		
Full name of second joint inventor, if anyMoshe Finare		
Inventor's signature	Date	
Residence Rehovot, Israel	Citizenship	<u> Israeli</u>
Post Office Address 4/25 Shkolnik Street,		
Rehovot, 76209, Israel		
Full name of third joint inventor, if any Eli Haimovich		
Inventor's signature	Date	
Residence Moshav Magshimim, Israel	Citizenship	Israel
Post Office Address 23 Haarava Street		
Moshav Magshimim, 56910, Israel		
Full name of fourth joint inventor, if any Beniamin Shull	man	
Inventor's signature	Date	
Residence Rehovot, Israel	Citizenship	Israel
Post Office Address <u>524/20 Haqana Street</u>		
Rehovot, 76100, Israel		

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Rev. 950130

DECLARATION FOR PATENT APPLICATION

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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

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(29,903); Edward C. Kwok (33,938); Patrick T. Bever (33,834); David E. Steuber (25,557); Michael Shenker (34,250); Laura Terlizzi (31,307); T. Lester Wallace (34,748); Ronald J. Meetin (29,089); and David R. Graham (36,150); Ken John Koestner (33,004); Mark P. Kahler (29,178); Stephen A. Terrile (32,946); Omker K. Suryadevara (36,320); David T. Millers (37,398); E. Eric Hoffman (38,186); and Lawrence E. Lycke (38,540).

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Telephone: 408-453-9200 Facsimile: 408-453-7979

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Full Name of sole or first inventor Eran Dvir Inventor's signature Residence Givatayim, Israel Post Office Address 15 Hapalmach St., Givatayim 5340	Date
Full Name of third joint inventor, if any Eli Haimovich Inventor's signature Haimovick Residence Moshav Magshimim, Israel Post Office Address 23 Haarava St., Moshav Magshim	Date <u>4.). 93</u> Citizenship <u>Israeli</u> nim 56910, Israel
Full Name of fourth joint inventor, if any Benjamin Shu Inventor's signature Residence Rehovot, Israel Post Office Address 524/20 Hagana St., Rehovot 761	Date



ASSIGNMENT

524/20 Hagana St., Rehovot 76100, Israel;

hereby sell, assign and transfer to <u>Nova Measuring Instruments, Ltd.</u>, an Israeli corporation, having a place of business at <u>Weizmann Scientific Park, P.O.Box 266, Rehovot 76100, Israel, its successors and assigns, the entire right, title and interest throughout the world in our invention entitled:</u>

APPARATUS FOR OPTICAL INSPECTION OF WAFERS DURING POLISHING

23 Haarava St., Moshav Magshimim 56910, Israel;

For good and valuable consideration, receipt of which is hereby acknowledged, we 15 Hapalmach St., Givatayim 53406, Israel;

Eran Dvir

Ell Halmovich

Benjamin Shulman

of

of

APPARATUS FOR OPTICAL INCIDENTAL AND ADMINISTRATION ADMINISTRATIO
the specification of which was filed on June 29, 1995 and assigned Serial No. 08/497,382, and all patent applications and patents of every country for said invention, including divisions, reissues, continual ions applications and patents of every country for said invention, including divisions, reissues, continual ions applications and patents of every country for said invention, including divisions, we authorize and extensions thereof, and all rights of priority resulting from the filing of said invention, and to claim all the above-named assignee to apply for patents of foreign countries for said invention in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection rights of priority without further authorization from us; we agree to execute all papers useful in connection and assignee, the successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and enforcing patents for said invention to the above-named assignee, its successors and and assigns.
Executed this _ g day of, 1998.
Eran Dvir (Inventor's Signature)
Witness: Dalit Sach
Witness:
Executed this day of
(Full Name) (Inventor's Signature)
Witness: Dalit Jack
Witness:, 1998.
Executed this
(Full Name)
Witness: Dalit Souls
Witness: